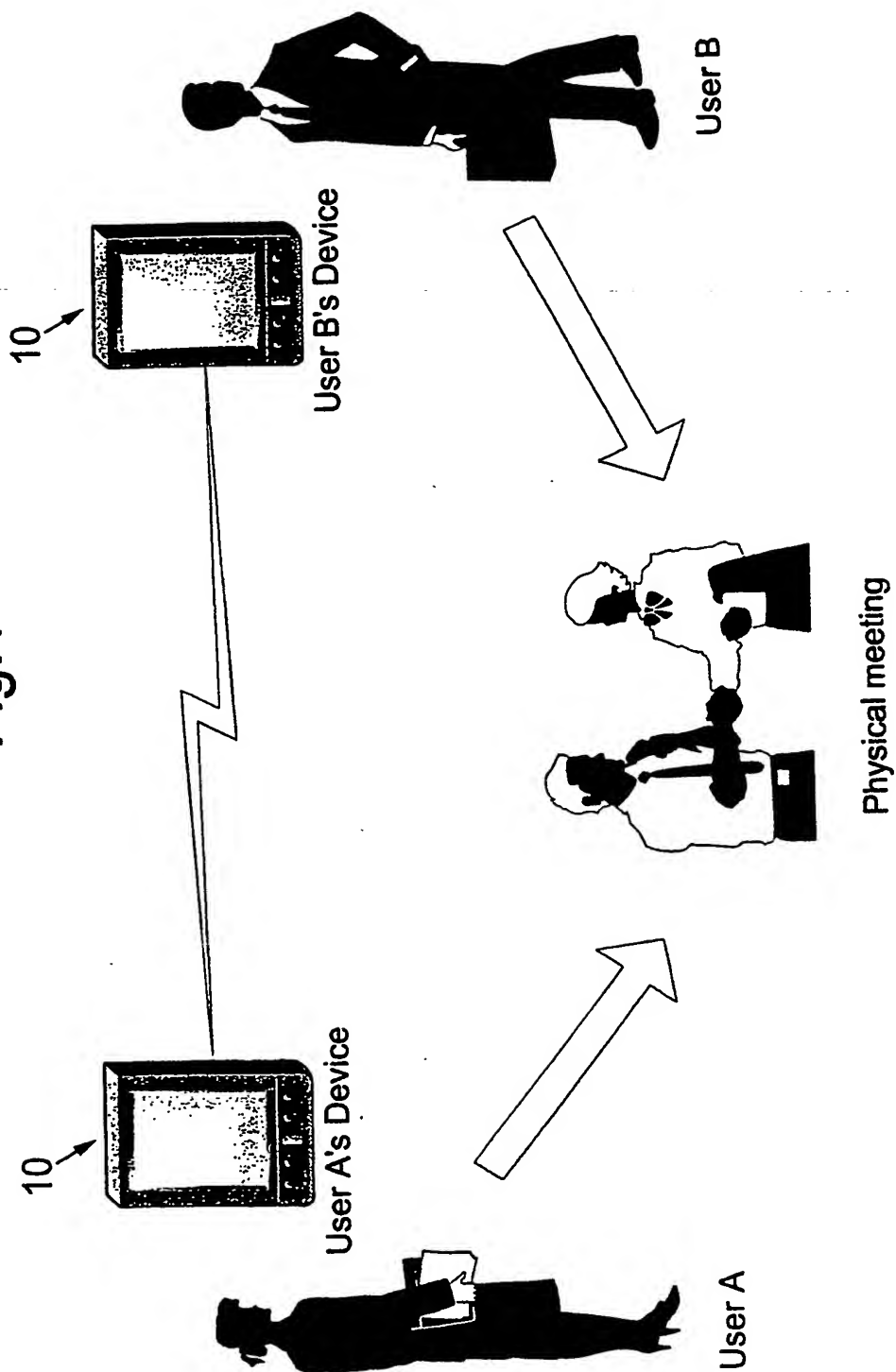


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Fig.1



Best Available Copy

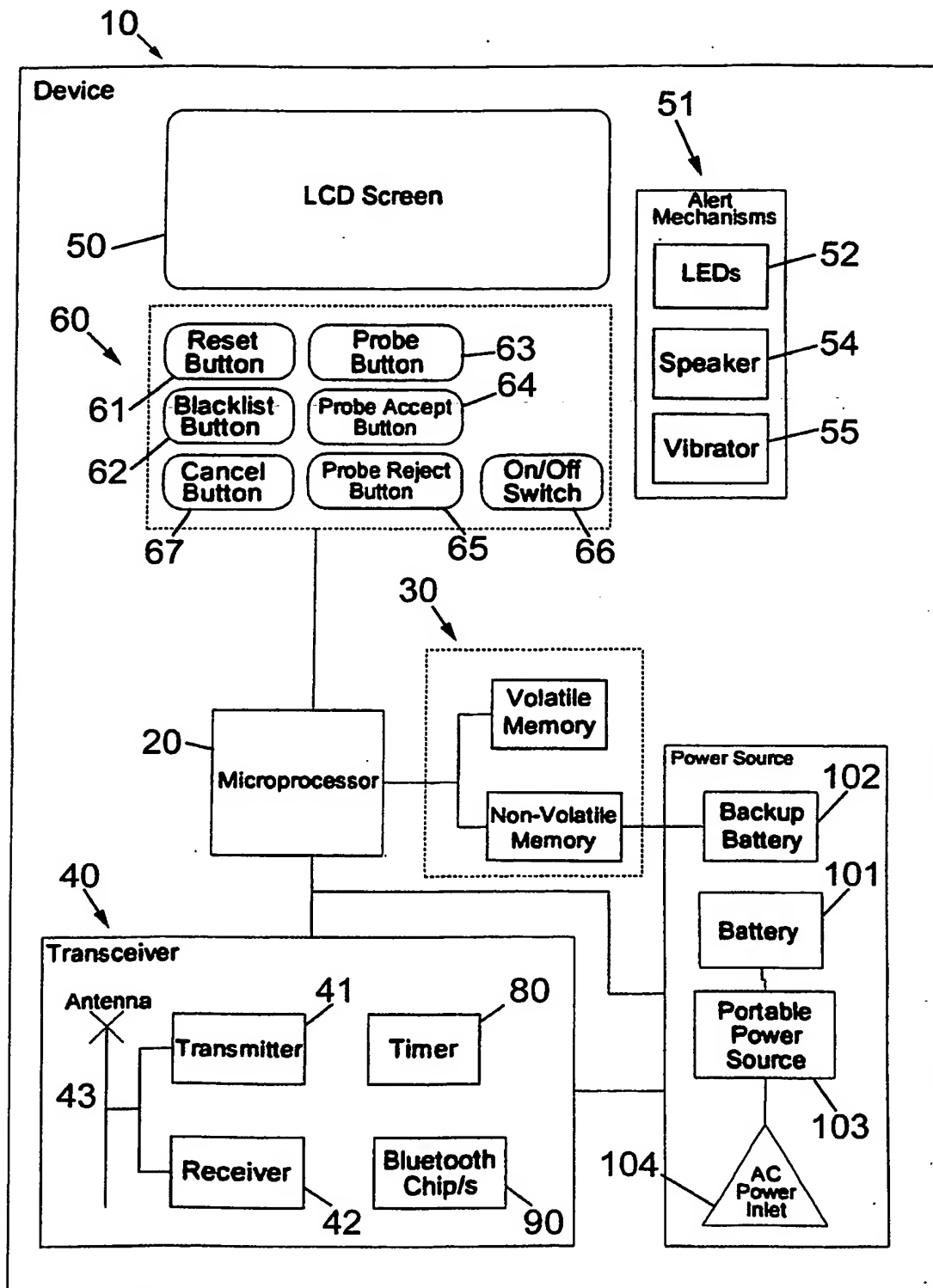


Fig.2

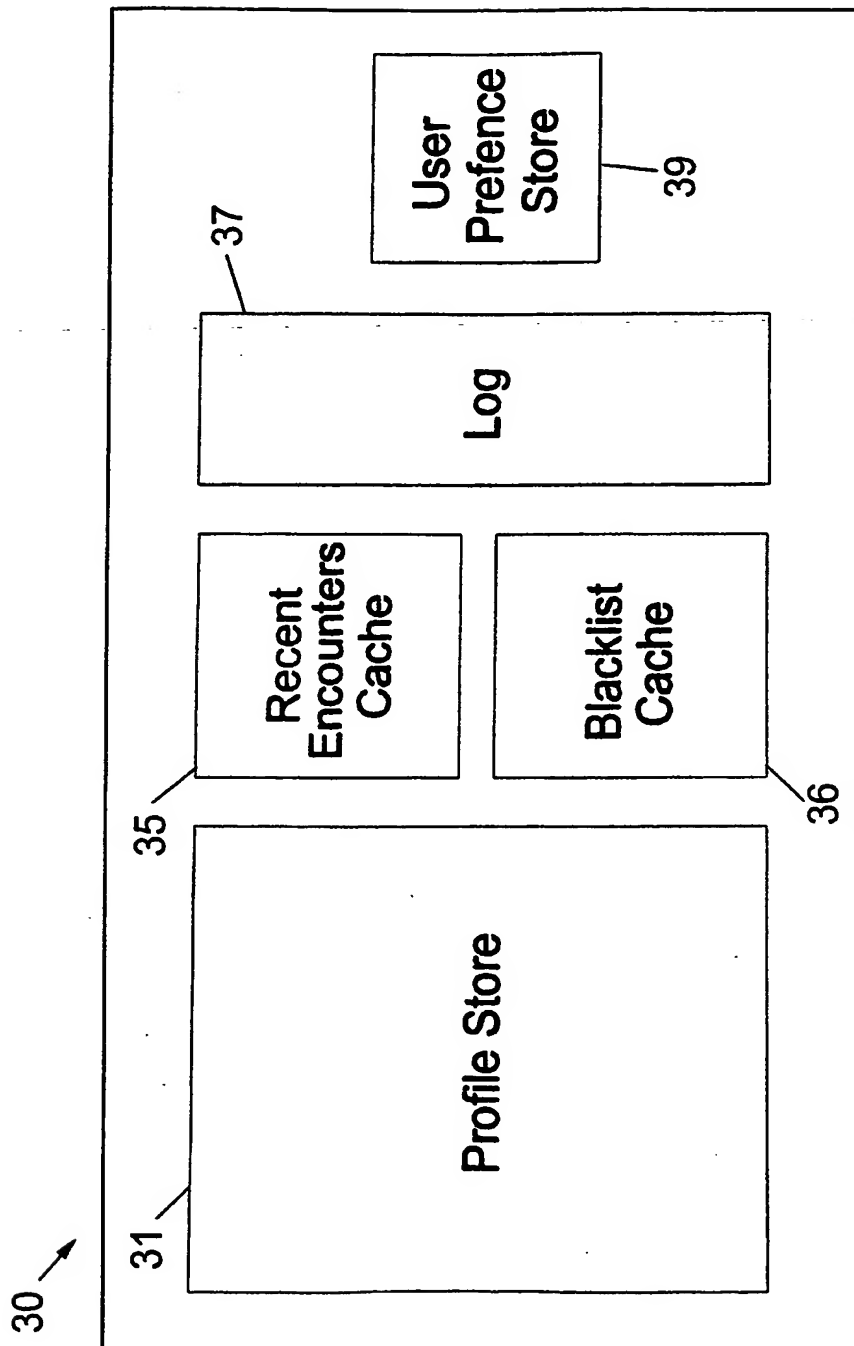
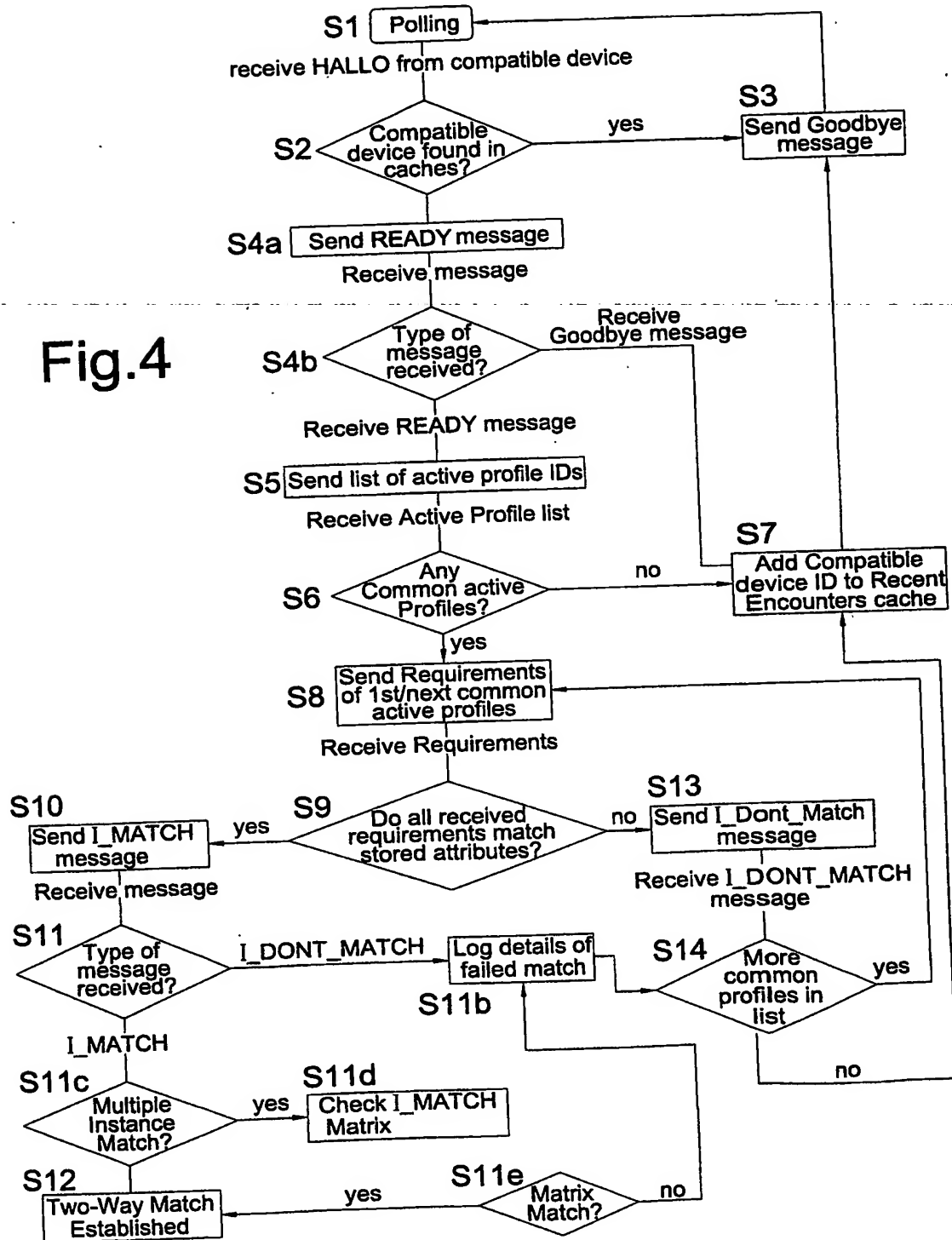


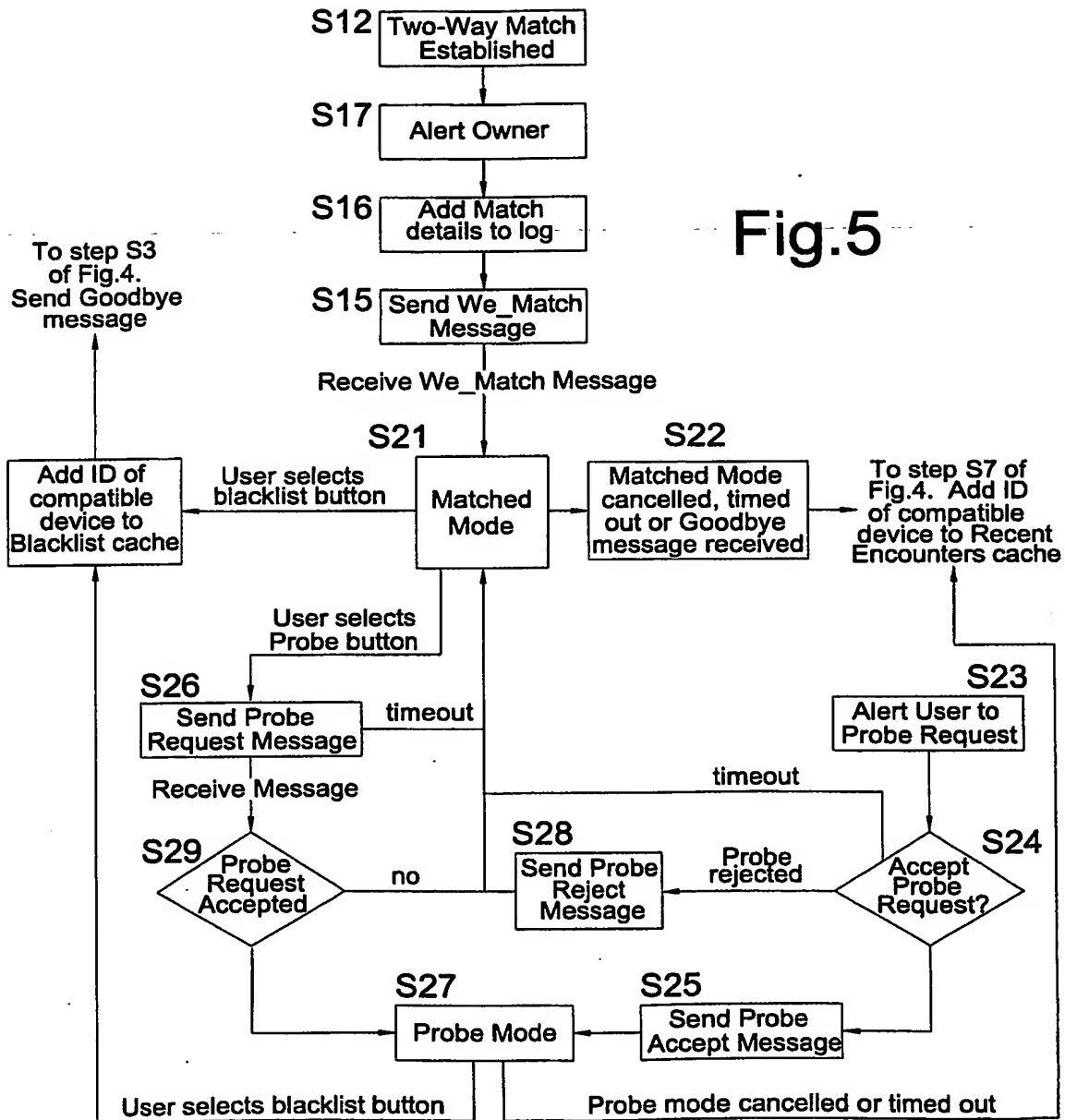
Fig.3

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Fig.4



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User A

Field Type	Field Name	Attributes	Requirements	Received Requirements	Result
Selection	Sex	Female	Male	Female	Match
Numeric	Age	27	Min = 25, Max = 30 Mandatory = True	Min = 20, Max = 30 Mandatory = True	Match
Selection	Education	"O-Levels/GCSE" "A Levels" "University Degree"	"University Degree"	"NULL"	Match
Selection	Hair Colour	"Brown"	"NULL"	Include = "NULL" Exclude = "Grey"	Match
Numeric	Height	5' 8"	Min = 5' 9", Max = NULL	Min = NULL, Max = 6' 1"	Match
Numeric	Salary	Not entered	Min = NULL, Max = NULL Mandatory = False	Min = 15K, Max = NULL Mandatory = False	Match
Selection	Commitment Level	"Good Friendship" "Long Term Partner" "Casual Sex"	"Casual Sex"	"Casual Sex" OR "Long Term Partner"	Match

User B

Field Type	Field Name	Attributes	Requirements	Received Requirements	Result
Selection	Sex	Male	Female	Male	Match
Numeric	Age	31	Min = 20, Max = 30 Mandatory = True	Min = 25, Max = 30 Mandatory = True	Match
Selection	Education	"O-Levels/GCSE" "A Levels" "University Degree"	"NULL"	"University Degree"	Match
Selection	Hair Colour	"Black"	Include = "NULL" Exclude = "Grey"	"NULL"	Match
Numeric	Height	6' 1"	Min = NULL, Max = 6' 1"	Min = 5' 9", Max = NULL	Match
Numeric	Salary	30K	Min = 15K, Max = NULL Mandatory = False	Min = NULL, Max = NULL Mandatory = False	Match
Selection	Commitment Level	"Casual Sex" "Long Term Partner"	"Casual Sex" OR "Long Term Partner"	"Casual Sex"	Match

Fig.6

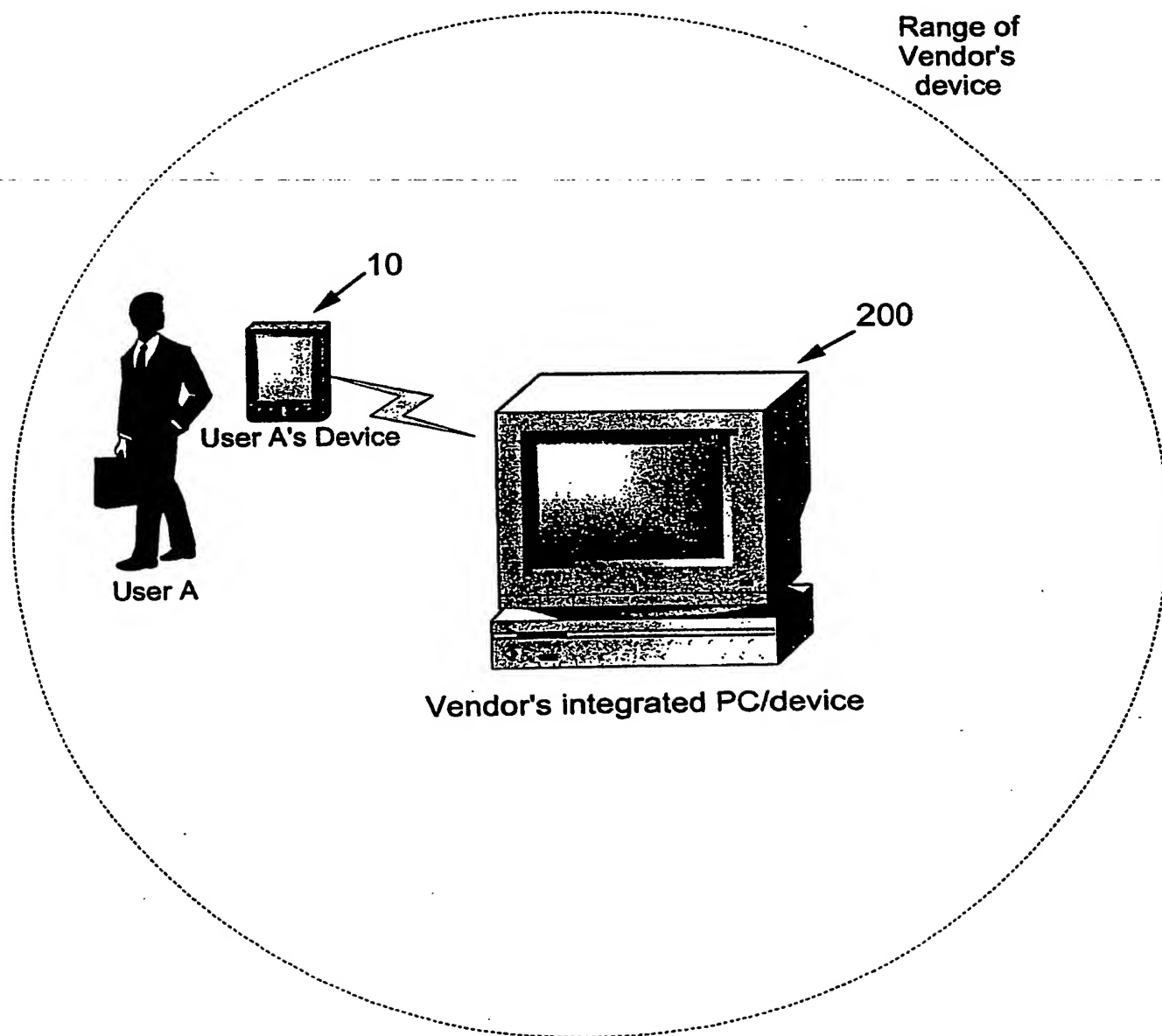
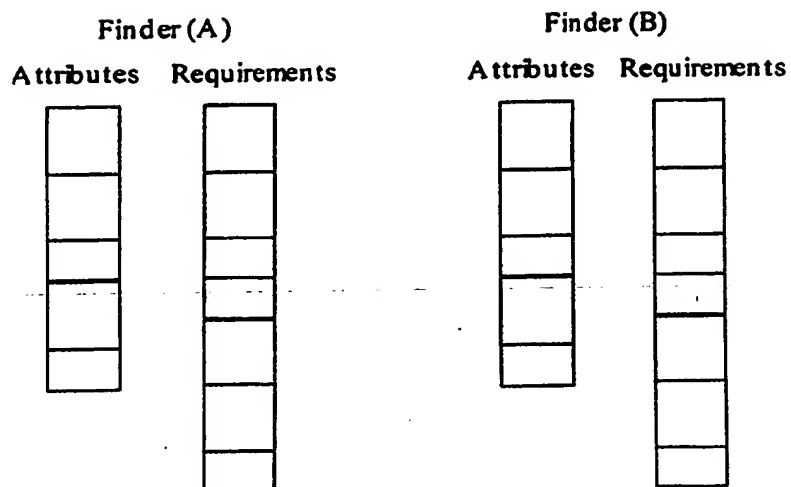
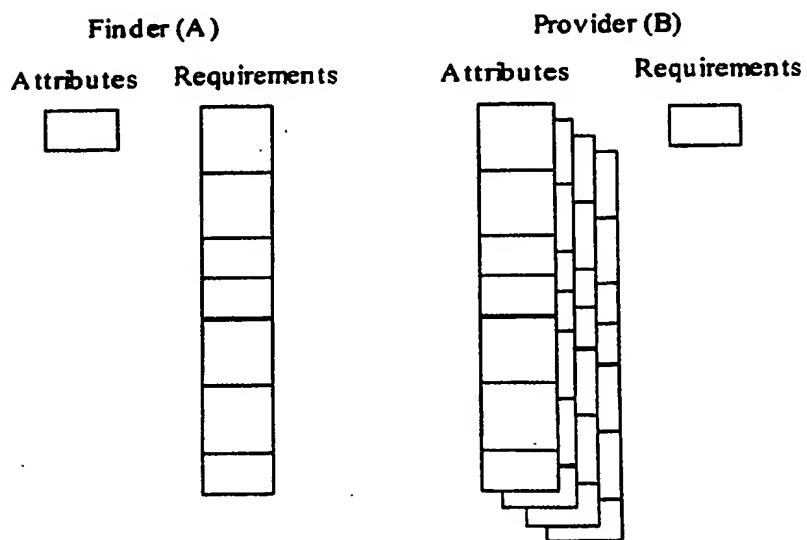


Fig.7

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Finder-Finder (Symmetric) Profile**Finder-Provider (Asymmetric) Profile****Fig.8**